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I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the names of Donald M. Gray, III and Zaigham Ahsan for ARBITRATING AND SERVICING POLYCHRONOUS DATA REQUESTS IN DIRECT MEMORY ACCESS (36 pages)
- Drawings (4 sheets)
- Transmittal Letter (2 pages)
- Postcard

Dated this 31st day of July 2000.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454

WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800

CTR:dfw

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1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
TELEPHONE (801) 533-9800
FACSIMILE (801) 328-1707

ROCK D. NYDEGGER
DAVID O. SEELEY
BRENT P. LORIMER
THOMAS R. VUKSINICK
LARRY R. LAYCOCK
JONATHAN W. RICHARDS
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FRASER D. ROY
CARL T. REED
JESÚS JUANÓS I TIMONEDA, Ph.D.
STEPHEN D. PRODNUK, Ph.D.
R. PARRISH FREEMAN, JR.
PETER F. MALEN, JR.
ADRIAN J. LEE
KYLE H. FLINDT
†ADMITTED ONLY IN CALIFORNIA
H. ROSS WORKMAN
OF COUNSEL

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled ARBITRATING AND SERVICING POLYCHRONOUS DATA REQUESTS IN DIRECT MEMORY ACCESS in the name of the following inventor(s):

Inventor: Donald M. Gray, III
Citizenship: United States
Address: 926 Sanchez Street
San Francisco, CA 94114

Inventor: Zaigham Ahsan
Citizenship:
Address:

Enclosed are the following:

- X A specification, claims, abstract, and cover page in total comprising thirty-six (36) pages.
- X Four (4) sheets of drawings.
- X A Certificate of Express Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL565973450US.



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X No fees are enclosed.

X No Declaration, Power of Attorney, and Petition is enclosed.

____ Priority to _____ (country) Application Serial No. _____ filed on
_____ is claimed under 35 U.S.C. § 119.

____ A certified copy of foreign priority Application Serial No. _____.

____ An Associate Power of Attorney.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 31st day of July 2000.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454



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